

AMENDMENTS TO THE CLAIMS:

Claims 1-3 (cancelled)

4. (Currently amended) [[A]] The method according to claim 8 wherein said regulatory composition further comprises cytokines selected from the group consisting of IL-2 and IL-15.

5. (Currently amended) [[A]] The method according to claim 8, wherein said [[PMBCs]] PBMC from said recipient are enriched for CD4+ T cells.

6. (Currently amended) [[A]] The method according to claim 5 wherein said CD4+ cells are enriched for naive CD4+ T cells.

7. (Currently amended) [[A]] The method according to claim 8, wherein said [[PMBCs]] PBMC from said recipient are enriched for CD8+ T cells.

8. (Currently amended) A method for decreasing graft rejection of a solid organ by a recipient comprising:

a) isolating peripheral mononuclear blood cells (PMBCs) peripheral blood mononuclear cells (PBMC) from a recipient and an organ donor;

b) irradiating T cell-depleted mononuclear cells from said organ donor [[PMBCs]]

PBMC;

- c) combining *ex vivo* said recipient [[PMBCs]] PBMC with said population of donor irradiated T cell-depleted mononuclear cells with a regulatory composition comprising TGF- β to induce a population of recipient suppressor T cells;
- d) expanding said population of recipient suppressor T cells; and
- e) administering said recipient suppressor T cells to said recipient.